

JCO'd PCT/PTO 07 MAR 2002 PCT

Practitioner's Docket No. 5838-5 PCT-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Fogal, Sr., Robert D.

Application No.: 10/019,838

Group No.: Not Assigned

Filed: November 9, 2001

Examiner: Not Assigned

For: COMPOSITION FOR EQUALIZING RADIAL AND LATERAL FORCE VARIATIONS AT THE TIRE/ROAD FOOTPRINT OF A PNEUMATIC TIRE

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. section 1.97(b))

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

Date: March 4, 2002

Reg. No.: 45,835  
Tel. No.: 330-864-5550  
Customer No.: 021324

  
Signature of Practitioner

Robert J. Clark  
Hahn Loeser & Parks, LLP  
Twin Oaks Estate  
1225 West Market Street  
Akron, OH 44313-7188

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

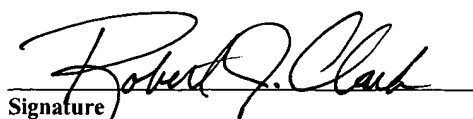
MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: March 4, 2002

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

  
Signature  
Robert J. Clark  
(type or print name of person certifying)



Attorney Docket No. 5838-5-PCT-US  
PATENT

#4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor:** Robert D. Fogal, Sr.                      **Examiner:** Not Assigned  
**Serial No.:** 10/019,838                      **Art Unit:** Not Assigned  
**Filed:** November 9, 2001                      **Date:** March 4, 2002  
**For:** COMPOSITION FOR EQUALIZING RADIAL AND LATERAL FORCE  
VARIATIONS AT THE TIRE/ROAD FOOTPRINT OF A PNEUMATIC  
TIRE

*To: The Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231*

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97**

This Information Disclosure Statement Under 37 C.F.R. §1.97 is filed within three (3) months of the filing date of the above-identified patent application or prior to receipt of a first Office Action on the merits in connection with this patent application and is, therefore, considered timely under 37 C.F.R. §1.97(b).

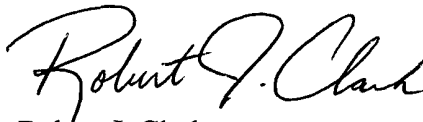
According to the terms of 37 C.F.R. §1.97(g), this Information Disclosure Statement Under 37 C.F.R. §1.97 shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement Under 37 C.F.R. §1.97 shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25. This Information Disclosure Statement Under 37 C.F.R. §1.97 is made to comply with the duty of candor imposed on all individuals associates with the filing and prosecution of this patent application, as defined by 37 C.F.R. §1.56(c).

A list of twenty-two (22) U.S. patents, one (1) Canadian patent, two (2) British patents, one (1) International Publication, and one (1) article cited by the applicant are enclosed on forms PTO/SB/08A and PTO/SB/08B, which is attached and made a part thereof.

The foregoing Information Disclosure Statement Under 37 C.F.R. §1.97 is based on information contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to the undersigned as of that date. Prompt consideration of the Information Disclosure Statement Under 37 C.F.R. §1.97 and the references cited therein by the Examiner is respectfully requested.

Respectfully submitted,  
HAHN LOESER & PARKS, LLP



Robert J. Clark  
Registration No. 45,835

Twin Oaks Estate  
1225 West Market Street  
Akron, Ohio 44313-7188  
Telephone No.: (330) 864-5550  
Facsimile No.: (330) 864-7986

Attorney Docket No. 5838-5-PCT-US

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Control number.				Complete if Known	
Substitute for form 1449A/PTO				Application Number 10/019,838	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Filing Date 11/09/2001	
(use as many sheets as necessary)				First Named Inventor Robert D. Fogal, Sr.	
Sheet 1 of 2				Art Unit Not Assigned	
Attorney Docket Number 5838-5-PCT-US				Examiner Name Not Assigned	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 3,230,999	01/25/1966	W. L. Hicks	
	AB	US- 3,463,551	08/26/1969	R. A. Clay	
	AC	US- 4,027,712	06/07/1977	Verdier	
	AD	US- 4,139,395	02/03/1979	Dunlap	
	AE	US- 4,546,612	10/15/1985	Santhanam	
	AF	US- 4,588,758	05/13/1986	Jaspon	
	AG	US- 4,776,888	10/11/1988	Morrow	
	AH	US- 4,867,792	09/19/1989	Ronlan	
	AI	US- 4,956,995	09/18/1990	Harrold et al.	
	AJ	US- 4,998,448	03/12/1991	Ellis, Jr.	
	AK	US- 5,060,510	10/29/1991	Rousseau	
	AL	US- 5,073,217	12/17/1991	Fogal	
	AM	US- 5,386,857	02/07/1995	Fogal, Sr. et al.	
	AN	US- 5,414,056	05/09/1995	Kirk	
	AO	US- 5,472,023	12/05/1995	Fogal, Sr. et al.	
	AP	US- 5,628,945	05/13/1997	Riman et al.	
	AQ	US- 5,728,243	03/17/1998	Heffernan et al.	
	AR	US- 5,766,501	06/16/1998	Heffernan et al.	
	AS	US- 6,001,478	12/14/1999	Apecetche et al.	
	AT	US- 6,128,952	10/10/2000	LeBlanc	

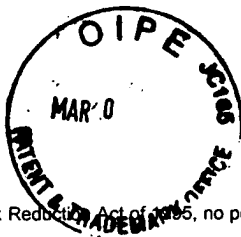
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code 3	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	AW	CA	649,236	09/25/1962	Reinowski et al.		
	AX	GB	1,359,462	07/10/1974	Powell et al.		
	AY	GB	1,440,186	06/23/1976	Japp et al.		
	AZ	WO	00/68002 A1	11/16/2000	Fogal, Sr.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/019,838	
			Filing Date	11/09/2001	
			First Named Inventor	Robert D. Fogal, Sr.	
			Art Unit	N/A	
			Examiner Name	Not Assigned	
Sheet	2	of	2	Attorney Docket Number	5838-5-PCT-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	AU	US-6,129,797	10/10/2000	Heffernan et al.	
	AV	US-6,249,971 B1	06/26/2001	Fogal, Sr.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/019,838
		Filing Date	11/09/2001
		First Named Inventor	Robert D. Fogal, Sr.
		Group Art Unit	Not Assigned
		Examiner Name	Not Assigned
Sheet	1	of	1
		Attorney Docket Number	5838-5-PCT-US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	BA	HUNTER ENGINEERING COMPANY, "GSP 9700 Vibration Control System," 7 pages, printed from Hunter Engineering Company's Website on March 4, 2002	

Examiner Signature		Date Considered	
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